

What is claimed is:

1. A vehicular remote locking/unlocking system comprising:

first transmission means provided in a vehicle, for transmitting a request signal to a predetermined area outside the vehicle, the request signal requesting transmission of identification information;

second transmission means provided in the vehicle, for transmitting a transmission disable signal to a predetermined area within the vehicle, the transmission disable signal disabling transmission of identification information for a predetermined period of time;

a portable device which transmits identification information upon receiving the request signal;

receiving means provided in the vehicle, for receiving the identification information from the portable device;

trigger means provided in the vehicle, for outputting a trigger signal initiating operation of the first and second transmission means when the trigger means is operated by a vehicle user; and

locking/unlocking means for carrying out locking/unlocking of an opening member of the vehicle when the identification information received by the receiving means matches identification information stored on the vehicle side,

wherein when the trigger means outputs the trigger signal, before the first transmission means transmits the request signal, the second transmission means transmits the transmission disable signal a plurality of times in succession and disables transmission of the identification information from the portable device for a predetermined period of time, and operation of the locking/unlocking means is disabled when the portable device is located within the vehicle.

2. The vehicular remote locking/unlocking system according to Claim 1, wherein when the receiving means receives the identification information matching the identification information stored on the vehicle side from the portable device, after the second transmission means re-transmits the transmission disable signal, the first transmission means transmits a secondary request signal containing the identification information; wherein when the portable device is not in a state in which transmission is disabled and the identification information contained in the secondary request signal received by the portable device is its own identification information, the portable device re-transmits the identification information; and wherein when the identification information received by the receiving means successively matches the identification information stored on the vehicle side, the locking/unlocking means carries out locking/unlocking of the opening member of the vehicle.